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NEWS

NMTBA
The Association For
Manufacturing Technology

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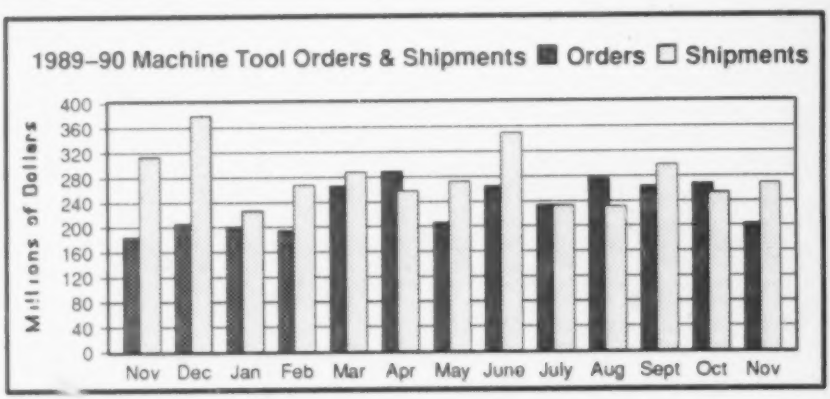
Contact: Charles Pollock, Vice President, Communications, 703–827–5206
Glyn Finley, Statistical Director, 703–827–5255

Year–to–date machine tool orders level with '89

Machine tool orders totaled $203.40 million in November, down 24.1% from October's $268.10 million, according to figures released today by NMTBA – The Association For Manufacturing Technology. At $2,669.55 million, year–to–date orders are 2.6% ahead of last year's $2,601.65 million for the same period. Comparing November 1990 with the same month last year, orders are up 10.3%.



Machine tool shipments rose 5.9%, going from $253.75 million in October to $268.65 million in November. Year–to–date shipments total $2,950.60 million, up 4.8% from 1989's $2,816.25 million. Compared to November a year ago, shipments are down 14.4%.

Albert W. Moore, NMTBA president said, "Concern about the economy and the uncertainty in the Persian Gulf have created understandable wariness in recent months. But within our industry there are fundamental reasons for optimism. Continued export opportunities, particularly now that the dollar is at a more realistic level, and the need for investment by American manufacturers mean business for machine tool builders. In today's market, U.S firms must actively seek export opportunities, while at the same time selling to foreign transplant companies manufacturing here in the United States."

(more)

He added, "We are encouraged by the recent actions of the Federal Reserve to lower the discount rate. Government and industry must both do their part to revitalize U.S. production and trade."

Metal Cutting

November metal cutting orders totaled $137.45 million, down 24.6% compared to October. At $1,893.00 million, year–to–date metal cutting orders are 4.1% ahead of the figure for the same period in 1989. Compared to November 1989, orders for November 1990 were up 6.6%.

At $183.45 million, November metal cutting shipments were down 2.8%. Year–to–date metal cutting shipments reached $2,064.40 million, up 0.9% compared to the same period in 1989. November 1990 metal cutting shipments were down 19.8% compared to November 1989.

Metal Forming

November metal forming orders totaled $65.95 million, down 23.0% compared to October. Year–to–date metal forming orders stand at $776.55 million, down 0.9% compared to the same period in 1989. Comparing November 1990 to November 1989, metal forming orders are up 18.8%.

At $85.20 million, November metal forming shipments were up 31.2% for the month. Year–to–date metal forming shipments reached $886.20 million, 15.0% above the same period in 1989. Comparing November 1990 to November 1989, shipments were level.

Backlog

The machine tool order backlog for November 1990 is $1,522.55 million, down from October's $1,587.80 million. The November 1989 backlog was $1,976.65 million.

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COMPARISON CHART

NET NEW ORDERS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
NOV 1990	113.90	23.55	137.45	48.00	17.95	65.95	161.90	41.50	203.40
OCT 1990	166.05	16.35	182.40	68.10	17.60	85.70	234.15	33.95	268.10
% CHANGE NOV 1990:OCT 1990	-31.4	+44.0	-24.6	-29.5	+2.0	-23.0	-30.9	+22.2	-24.1
NOV 1989	108.15	20.75	128.90	40.05	15.45	55.50	148.20	36.20	184.40
% CHANGE NOV 1990:NOV 1989	+5.3	+13.5	+6.6	+19.9	+16.2	+18.8	+9.2	+14.6	+10.3
YEAR TO DATE 1990	1,621.65	271.35	1,893.00	658.15	118.40	776.55	2,279.80	389.75	2,669.55
YEAR TO DATE 1989	1,587.60	230.20	1,817.80	676.85	107.00	783.85	2,264.45	337.20	2,601.65
% CHANGE 1990 : 1989	+2.1	+17.9	+4.1	-2.8	+10.7	-0.9	+0.7	+15.6	+2.6

SHIPMENTS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
NOV 1990	161.80	21.65	183.45	63.35	21.85	85.20	225.15	43.50	268.65
OCT 1990	164.90	23.90	188.80	57.20	7.75	64.95	222.10	31.65	253.75
% CHANGE NOV 1990:OCT 1990	-1.9	-9.4	-2.8	+10.8	+181.9	+31.2	+1.4	+37.4	+5.9
NOV 1989	201.10	27.50	228.60	64.15	20.95	85.10	265.25	48.45	313.70
% CHANGE NOV 1990:NOV 1989	-19.5	-21.3	-19.8	-1.2	+4.3	+0.1	-15.1	-10.2	-14.4
YEAR TO DATE 1990	1,795.70	268.70	2,064.40	773.85	112.35	886.20	2,569.55	381.05	2,950.60
YEAR TO DATE 1989	1,798.80	247.05	2,045.85	646.30	124.10	770.40	2,445.10	371.15	2,816.25
% CHANGE 1990 : 1989	-0.2	+8.8	+0.9	+19.7	-9.5	+15.0	+5.1	+2.7	+4.8

Source: NMTBA - The Association For Manufacturing Technology

TOTAL INDUSTRY ESTIMATE
MACHINE TOOLS - CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1989	$2,441.85	$ 366.10	$2,807.95	$1,803.60	$2,763.35	$ 432.25	$3,195.60
1990							
JAN	$ 159.20	$ 42.10	$ 201.30	$1,778.55	$ 199.05	$ 27.30	$ 226.35
FEB	$ 157.15	$ 37.40	$ 194.55	$1,705.10	$ 233.30	$ 34.70	$ 268.00
MAR	$ 189.55	$ 76.30	$ 265.85	$1,682.05	$ 246.25	$ 42.65	$ 288.90
APR	$ 264.70	$ 24.55	$ 289.25	$1,713.20	$ 218.35	$ 39.75	$ 258.10
MAY	$ 181.30	$ 25.15	$ 206.45	$1,646.70	$ 243.30	$ 29.65	$ 272.95
JUN	$ 221.10	$ 44.15	$ 265.25	$1,561.70	$ 310.95	$ 39.30	$ 350.25
JUL	$ 213.95	$ 20.30	$ 234.25	$1,562.55	$ 211.35	$ 22.05	$ 233.40
AUG	$ 260.15	$ 16.65	$ 276.80	$1,608.00	$ 197.15	$ 34.20	$ 231.35
SEP	$ 236.65	$ 27.70	$ 264.35	$1,573.45	$ 262.60	$ 36.30	$ 298.90
OCT	$ 234.15	$ 33.95	$ 268.10	$1,587.80	$ 222.10	$ 31.65	$ 253.75
NOV (P)	$ 161.90	$ 41.50	$ 203.40	$1,522.55	$ 225.15	$ 43.50	$ 268.65
11 MONTHS	$2,279.80	$ 389.75	$2,669.55		$2,569.55	$ 381.05	$2,950.60

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1989	$2,581.50	$ 405.20	$2,986.70	$ 139.65	$ 39.10	$ 178.75
1990						
JAN	$ 162.30	$ 44.05	$ 206.35	$ 3.10	$ 1.95	$ 5.05
FEB	$ 162.30	$ 38.30	$ 200.60	$ 5.15	$ .90	$ 6.05
MAR	$ 204.10	$ 79.95	$ 284.05	$ 14.55	$ 3.65	$ 18.20
APR	$ 278.80	$ 24.70	$ 303.50	$ 14.10	$ .15	$ 14.25
MAY	$ 195.60	$ 25.95	$ 221.55	$ 14.30	$ .80	$ 15.10
JUN	$ 226.95	$ 47.65	$ 274.60	$ 5.85	$ 3.50	$ 9.35
JUL	$ 224.45	$ 26.15	$ 250.60	$ 10.50	$ 5.85	$ 16.35
AUG	$ 266.60	$ 24.05	$ 290.65	$ 6.45	$ 7.40	$ 13.85
SEP	$ 242.00	$ 28.30	$ 270.30	$ 5.35	$ .60	$ 5.95
OCT	$ 242.70	$ 35.30	$ 278.00	$ 8.55	$ 1.35	$ 9.90
NOV (P)	$ 168.80	$ 42.15	$ 210.95	$ 6.90	$ .65	$ 7.55
11 MONTHS	$2,374.60	$ 416.55	$2,791.15	$ 94.80	$ 26.80	$ 121.60

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology

INDUSTRY ESTIMATE
METAL CUTTING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1989	$1,722.80	$ 253.55	$1,976.35	$1,423.30	$2,059.20	$ 299.40	$2,358.60
1990							
JAN	$ 117.70	$ 23.45	$ 141.15	$1,402.25	$ 143.40	$ 18.80	$ 162.20
FEB	$ 100.45	$ 15.85	$ 116.30	$1,349.05	$ 143.60	$ 25.90	$ 169.50
MAR	$ 132.60	$ 65.60	$ 198.20	$1,333.10	$ 179.80	$ 34.35	$ 214.15
APR	$ 187.45	$ 19.20	$ 206.65	$1,370.80	$ 141.65	$ 27.30	$ 168.95
MAY	$ 116.80	$ 21.00	$ 137.80	$1,314.45	$ 172.30	$ 21.85	$ 194.15
JUN	$ 151.20	$ 37.40	$ 188.60	$1,227.35	$ 240.10	$ 35.60	$ 275.70
JUL	$ 132.55	$ 14.20	$ 146.75	$1,212.30	$ 144.00	$ 17.80	$ 161.80
AUG	$ 212.20	$ 16.35	$ 228.55	$1,285.10	$ 135.85	$ 19.90	$ 155.75
SEP	$ 190.75	$ 18.40	$ 209.15	$1,304.30	$ 168.30	$ 21.65	$ 189.95
OCT	$ 166.05	$ 16.35	$ 182.40	$1,297.90	$ 164.90	$ 23.90	$ 188.80
NOV (P)	$ 113.90	$ 23.55	$ 137.45	$1,251.90	$ 161.80	$ 21.65	$ 183.45
11 MONTHS	$1,621.65	$ 271.35	$1,893.00		$1,795.70	$ 268.70	$2,064.40

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1989	$1,837.80	$ 281.65	$2,119.45	$ 115.00	$ 28.10	$ 143.10
1990						
JAN	$ 120.35	$ 25.15	$ 145.50	$ 2.65	$ 1.70	$ 4.35
FEB	$ 102.20	$ 16.70	$ 118.90	$ 1.75	$ .85	$ 2.60
MAR	$ 146.80	$ 69.20	$ 216.00	$ 14.20	$ 3.60	$ 17.80
APR	$ 199.40	$ 19.30	$ 218.70	$ 11.95	$ .09	$ 12.05
MAY	$ 130.20	$ 21.75	$ 151.95	$ 13.40	$ .75	$ 14.15
JUN	$ 155.40	$ 40.85	$ 196.25	$ 4.20	$ 3.45	$ 7.65
JUL	$ 142.95	$ 20.00	$ 162.95	$ 10.40	$ 5.80	$ 16.20
AUG	$ 216.60	$ 17.05	$ 233.65	$ 4.40	$ .70	$ 5.10
SEP	$ 194.70	$ 18.95	$ 213.65	$ 3.95	$ .55	$ 4.50
OCT	$ 174.55	$ 17.65	$ 192.20	$ 8.50	$ 1.30	$ 9.80
NOV (P)	$ 120.20	$ 24.05	$ 144.25	$ 6.30	$ .50	$ 6.80
11 MONTHS	$1,703.35	$ 290.65	$1,994.00	$ 81.70	$ 19.30	$ 101.00

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology

INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

	NET NEW ORDERS			Order	SHIPMENTS		
DATE	Domestic	Foreign	Total	Backlog	Domestic	Foreign	Total
1989	$ 719.05	$ 112.55	$ 831.60	$380.30	$ 704.15	$ 132.85	$ 837.00
1990							
JAN	$ 41.50	$ 18.65	$ 60.15	$376.30	$ 55.65	$ 8.50	$ 64.15
FEB	$ 56.70	$ 21.55	$ 78.25	$356.05	$ 89.70	$ 8.80	$ 98.50
MAR	$ 56.95	$ 10.70	$ 67.65	$348.95	$ 66.45	$ 8.30	$ 74.75
APR	$ 77.25	$ 5.35	$ 82.60	$342.40	$ 76.70	$ 12.45	$ 89.15
MAY	$ 64.50	$ 4.15	$ 68.65	$332.25	$ 71.00	$ 7.80	$ 78.80
JUN	$ 69.90	$ 6.75	$ 76.65	$334.35	$ 70.85	$ 3.70	$ 74.55
JUL	$ 81.40	$ 6.10	$ 87.50	$350.25	$ 67.35	$ 4.25	$ 71.60
AUG	$ 47.95	$ .30	$ 48.25	$322.90	$ 61.30	$ 14.30	$ 75.60
SEP	$ 45.90	$ 9.30	$ 55.20	$269.15	$ 94.30	$ 14.65	$ 108.95
OCT	$ 68.10	$ 17.60	$ 85.70	$289.90	$ 57.20	$ 7.75	$ 64.95
NOV (P)	$ 48.00	$ 17.95	$ 65.95	$270.65	$ 63.35	$ 21.85	$ 85.20
11 MONTHS	$ 658.15	$ 118.40	$ 776.55		$ 773.85	$ 112.35	$ 886.20

	GROSS NEW ORDERS			CANCELLATIONS		
DATE	Domestic	Foreign	Total	Domestic	Foreign	Total
1989	$ 743.70	$ 123.55	$ 867.25	$ 24.65	$ 11.00	$ 35.65
1990						
JAN	$ 41.95	$ 18.90	$ 60.85	$ .45	$ .25	$ .70
FEB	$ 60.10	$ 21.60	$ 81.70	$ 3.40	$ .05	$ 3.45
MAR	$ 57.30	$ 10.75	$ 68.05	$ .35	$ .05	$ .40
APR	$ 79.40	$ 5.40	$ 84.80	$ 2.15	$ .05	$ 2.20
MAY	$ 65.40	$ 4.20	$ 69.60	$ .90	$ .05	$ .95
JUN	$ 71.55	$ 6.80	$ 78.35	$ 1.65	$ .05	$ 1.70
JUL	$ 81.50	$ 6.15	$ 87.65	$ .09	$ .05	$ .15
AUG	$ 50.00	$ 7.00	$ 57.00	$ 2.05	$ 6.70	$ 8.75
SEP	$ 47.30	$ 9.35	$ 56.65	$ 1.40	$ .05	$ 1.45
OCT	$ 68.15	$ 17.65	$ 85.80	$ .05	$ .05	$ .10
NOV (P)	$ 48.60	$ 18.10	$ 66.70	$ .60	$ .15	$ .75
11 MONTHS	$ 671.25	$ 125.90	$ 797.15	$ 13.10	$ 7.50	$ 20.60

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology